Oregon Tualatin Valley Amateur Radio Club

The OSCILLATOR

SEPTEMBER 2008

Issue 2008:9
Our 30th Anniversary Year

The Oregon Tualatin Valley Amateur Radio Club is a special service club related to ARRL: The National Association for Amateur Radio. We seek to advance the Amateur Radio Service through:

- ⇒ Education and Training of new and licensed amateurs
- ⇒ Public Service and Emergency communication
- ⇒ Hobby nets, contests and meetings
- ⇒ Social events

Membership is available to anyone. An amateur radio license is not required.

INTERNET RADIO LINKING PROJECT - IRLP

Michael Bloom W7RAT is Chairman of Offshore Solutions, Inc. an Oregon-based manufacturer, in China, of mechanical and electro-mechanical parts for U.S. industry. Offshore Solutions was started in 1989 and has offices in Beaverton and in the cities of Shenzhen, Shanghai, and Tianjin, China. Michael is vice-president of the Northwest China Council and an officer of the Portland Ashkelon Sister City Association. Michael received his BS in Electrical Engineering from the City College of New York, and an MS in Counseling from Long Island University.

Michael has been a licensed radio amateur for 47 years, first as WV2RAT, then WA2RAT and now W7RAT. He is especially interested in the Internet Radio Linking Project (IRLP) and has set up IRLP nodes in Portland and Cannon Beach, OR; Santiago, Chile; and, Shanghai, China.

Michael has conducted presentations and demonstrations on IRLP at

OUR CLUB MEETING

Wednesday, September 10th

Our September 10th Club Meeting will be held at The Peppermill Restaurant, Beaverton. We meet at 7:00 pm. Come at 6:00 pm and order off The Peppermill menu.

Our program this month, on IRLP, will be presented by Michael Bloom W7RAT (See story on this page).

Family members and friends are welcome to come with

MEMBER CLASSIFIEDS

Homebrew **vertical antenna**, telescoping aluminum tubes, 45 ft. high. Price negotiable. Dana Gehm KB6VIV, thomehm@yahoo.com, 503-318-9042.

Internal **parts for CDE Ham-M Rotator**, used. $5 or best offer over (goes to Scholarship Fund). See Everett W6ABM, w6abm@arrl.net.

HTX-202 2 Meter Handheld with hand mike and RS-22-120B power supply. $50 or best offer over (goes to Scholarship Fund). See Everett W6ABM, w6abm@arrl.net.

Kenwood TR-7950 FM 2 Meter 50 Watt, Mobile Transceiver with memories & keypad frequency entry. Manual, Microphone, Mounting Bracket, Power Cord & Original Box included. $75.00
KB7ADH
Jim Schaeffer
503.245.2518

Kenwood TH-D7A(G) - 144/440MHz FM Dual Bander. In original box and packaging. (Serial Number: 80300031) Includes the bonus of a HMC-3 (Earphone – Microphone), SMC-34 (Speaker – Microphone), BT-11 (4AA battery pack adapter – without batteries). It is called a "Data Communicator" by Kenwood and is equipped with a built-in TNC (1200/9600) and can provide A.P.R.S. (Automatic Packet, Position Reporting System. It can be employed as part of Kenwood's Skycommand System II+ when used with the TS-2000 series. This device was lightly used for ARES & RACES. $250.00
K7CIE
Mike Fuller
mfuller (at) pictishbeast.net

As a member, your ad here is free. It comes with your membership.

To have your ad included, email otvarc@gmail.com.

ELECTIONS COMMITTEE APPOINTED



Kristin Webb K7KWT has accepted appointment as Chair of our 2008 Elections Committee. She is joined by Sharon Coan KA7NAN, Rick Banton KD7THV, Janet Bell WB7FJC, and Kathleen Haupt KAE7EVV. Our bylaws require three or more Elections Committee members, one of whom shall be a member of the Board of Directors.

Our Elections Committee is given responsibility for seeking nominations for four officer positions (President; Vice President; Secretary; and Treasurer) with one-year terms of office. In addition, we will elect two members to serve two-year terms as Trustee. Present office holders are eligible for re-election. Multiple nominations for a position are encouraged.

You may contact the committee with your suggestions by speaking to any of its members or by sending your suggestion, nomination, or comment to otvarc@gmail.com. The Committee will offer proposed nominees in the November OSCILLATOR and candidates will be given opportunity to speak to members at the November 12th Members Meeting.

Ballots will be provided to each member following the November meeting and must be returned to the Club postal box by Wednesday, December 10th at Noon or by 6:00 pm on December 10th at the December Members Meeting.

SWAPTOBERFEST

The bright orange registration forms are out and available for this Fall's Swap-Toberfest, October 25th at the Polk County Fairgrounds, Rickreall. Sponsored by Mid-Valley ARES, early registration is $8.00 per person to Mid-Vally ARES, PO Box 27, Monmouth, OR 97361. Include a SASE for ticket return.

You can find out more at the SwapToberFest Website: http://www.swaptoberfest.net/

TRAVELERS' SEPTEMBER CAMPOUT

Waterloo Lane County Park
Lane County Park

September 19 - 21, 2008

Wagonmasters:
Mary and Al Berg
503.816.7098
almaryberg@comcast.net

This pleasant park on the banks of the South Santiam River provides families with a great opportunity to fish, hike, swim and relax within its shady confines. From I-5, take the Hwy. 20 exit east through Lebanon. Waterloo County Park is located 5 miles east of Lebanon off of Hwy. 20 in the town of Waterloo.

SITE RESERVATIONS
541-967-3917

Non-camping guests are welcomed, too. Just let the wagonmasters know you're planning to come.

NAQP RESULTS

The North American QSO Parties are favorites of beginners and seasoned operators alike. With their low-power only (100 watts or less), multipliers-per-band format, these contests allow stations from all parts of North America to be in the running for the top spots. And their 10/12 hour format allows participants to do some great contesting and still have time for other activities during the weekend! Participants can enter in the single op or multi-op categories.

OTVARC joined in the August 16th NAQP with W7OTV active for the twelve hour period. Everett W6ABM hosted our club operation at his home in Hillsboro. These members served as operators during this effort: AD7OG; K7KWT; KD7NHJ; KD7VIK; KE7EVV; NM7K; W6ABM; WG7U. Other participants were:

The claimed score reported to the National Contest Journal, sponsor for the NAQP was 3,549 points.

NAQP

INQUIRING MINDS WANT TO KNOW...

At our recent contest (NAQP) one operator asked:

What is the opposite of Search and Pounce?

Search and Pounce is the operating style where you work up and down the band looking for stations calling CQ, or QRZ "Contest." The stations you work are "holding a frequency" and continue calling on the same frequency for a long period of time or for the entire contest.

The opposite of *Search and Pounce* is referred to as *Running a Frequency*. This style of operation locates an open frequency (often before the contest opens) and calling CQ. Stations come to you in this style.

Which is a more efficient contest operation? Actually, both are recommended. Often we use both in the contest in order to work as many

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SUNNYVALE, CA VAN NUYS, CA WOODBRIDGE, VA

HAMFESTS & CONVENTIONS

3 - 5 October 2008
Annual Pacific NW VHF Society
Best Western Lake Frnt Conf Ctr
Moses Lake, Washington
Kevin Imel
vicepres@pnwvhfs.org
www.pnwvhfs.org
Check the website for registration

25 October 2008
SwapToberFest
Polk County Fair Grounds
Rickreall Oregon
Chris Portal W7CLP
503.559.7837
w7clp@arrl.net
www.swaptoberfest.net/
Check Website for Registration Info

5 - 7 June 2009
SEA-PAC
NW DIV. ARRL CONVENTION
Seaside Convention Center
Seaside Oregon
www.seapac.org

CLUB MEETING
At The Peppermill Restaurant
On September 10th

OTVARC ADDRESS:
880 NE 25th Ave Ste 2-160
Hillsboro OR 97124-6258
otvarc@gmail.com

ONLINE CALENDAR:
my.calendars.net/otvarc/

Want to keep track of events planned by various interest groups within the club? Want to check out the date for upcoming contests, projects, hamfests, etc. Here is the place to start. You find a link to this page on our web site www.otvarc.org. Have you checked out our web page lately? Is there something you'd like to see included there?

Happy September Birthday

7	Luther Brisky	KC7KVL
15	Dale Planer	KA7TZU
15	Bob Heath	KD7OHF
17	James Bryant	KD7WZI
23	Ryan Heath	KD7QZL
28	Dick Lukins	KD7YGB

Have we missed your birthday? Likely we do not have your correct date in our database.

Send updates and corrections to otvarc@gmail.com

DO WE HAVE YOUR CURRENT ADDRESS, PHONE, AND EMAIL?

Your **business advertising** in *THE OSCILLATOR* is seen each month. We have more than 190 members who read *THE OSCILLATOR*.

To include your "Business Card" ad ($48.00 annually) or "Display" - HRO size ad ($60.00 annually), contact **Maureen O'Rourke** at 503.591.9641. There is currently limited space available.

J. Steven Sanders
Certified General Appraiser
Sanders Appraisal, PC
503-320-4100
jss10@verizon.net
Orenco Station, Hillsboro, OR 97124
Fax: 503-547-8200

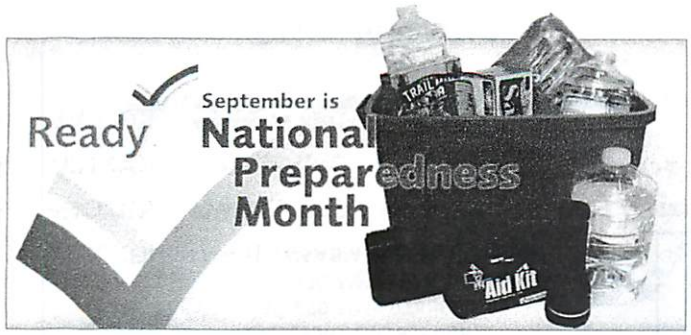
Fall weather changes give your lips a real workout. Protect them with Oregon Trail Lip Balm.

OREGON TRAIL LIP BALM
Created by: Maureen O'Rourke KA7LAP
mcorourke@netzero.com

Available at Central Drug - Downtown Portland

DC POWER
Anderson Connectors & More
Wes Allen, K7WWG
665 SW 167th Ave•503-531-4081
Beaverton, OR 97006
e-mail: sales@dcpwr.com
Web: www.dcpwr.com

Commodity Futures Options Trading Corp.
www.usafutures.com
C. Wayne Schuler, AI9Q
Account Executive • Managed Futures
(360) 892-5580 (503) 542-7663 (877) 651-3137
Email: ai9q@arrl.net Fax (360) 892-5580



Make sure you have a family emergency plan. Your family may not be together when disaster strikes, so it is important to plan in advance: how you will contact one another; how you will get back together; and what you will do in different situations.

Family Emergency Plan:

*** It may be easier to make a long-distance phone call than to call across town, so an out-of-town contact may be in a better position to communicate among separated family members.**

*** Be sure every member of your family knows the phone number and has coins or a prepaid phone card to call the emergency contact.**

*** You may have trouble getting through, or the telephone system may be down altogether, but be patient.**

Emergency Information:

Find out what kinds of disasters, both natural and man-made, are most likely to occur in your area and how you will be notified. Methods of getting your attention vary from community to community. One common method is to broadcast via emergency radio and TV broadcasts. You might hear a special siren, or get a telephone call or emergency workers may go door-to-door.

Emergency Plans:

You may also want to inquire about emergency plans at places where your family spends time: work, daycare and school. If no plans exist, consider volunteering to help create one. Talk to your neighbors about how you can work together in the event of an emergency. You will be better prepared to safely reunite your family and loved ones during an emergency if you think ahead and communicate with others in advance

LUNCH BUNCH

Saturday, September 27 - *1:30 PM*
Daphne's Greek Café
3435 SW Cedar Hills Blvd.
At Cedar Hills Crossing
Beaverton Oregon

Information?
Linda KC7YTD
503.246.8879

WAS WATCH

Our Club Station W7OTV has been active in a variety of settings this last year. We have been informally working toward a Worked All States (WAS) award. Currently we need Arkansas, New Jersey, Florida, Maine and North Dakota for WAS with W7OTV. Watch this scoreboard for updates.

WAS WATCH

VERIFIED CONTACTS	***45***
NEED	***5***

VANITY CALL SIGN FEE INCREASE

On August 11, the FCC announced that the cost of an Amateur Radio vanity call sign will increase 60 cents, from $11.70 to $12.30. The increase has been published in the Federal Register and will take effect September 25, 2008.

The FCC is authorized by the Communications Act of 1934, As Amended, to collect vanity call sign fees to recover the costs associated with that program. The vanity call sign regulatory fee is payable not only when applying for a new vanity call sign, but also upon renewing a vanity call sign for a new 10 year term.



Read notes from president, **Robert WN7O** *here*...or online at the club website: www.otvarc.org/president/index.html

At the web site, you'll find past BARREL contributions, plus other up-to-date information on the life of Oregon Tualatin Valley Amateur Radio Club.

OREGON TUALATIN VALLEY
AMATEUR RADIO CLUB
880 NE 25th Ave. Ste 2-160
Hillsboro OR 97124-6258

FIRST CLASS MAIL

Web: WWW.OTVARC.ORG
w7otv@arrl.net
Simplex: 147.54 MHz
Repeaters: 146.96 MHz (Goat Mtn)
223.94 MHz (Goat Mtn)
440.250 MHz (Goat Mtn)
440.350 MHz (127.3 KGON Tower)
Editor: Everett W6ABM w6abm@arrl.net

CLUB MEETING
SEPTEMBER 10TH

NORTHWESTERN DIVISION ARRL CONVENTION
SEASIDE CONVENTION CENTER
Seaside Oregon

June 5 - 7, 2009

www.seapac.org